

**PATENT APPLICATION FEE DETERMINATION RECORD**  
Effective December 8, 2004

09/578,085

**CLAIMS AS FILED - PART I**

|   | (Column 1)   | (Column 2)   |
|---|--------------|--------------|
| TOTAL CLAIMS  |              |              |
| FOR   | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | minus 20=    | *            |
| INDEPENDENT CLAIMS  | minus 3 =    | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |              |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

9/16/05 **CLAIMS AS AMENDED - PART II**

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT A   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * 29                             | Minus                              | ** 29 =       |
| Independent   | * 4                              | Minus                              | *** 4 =       |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT B   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus                              | ** =          |
| Independent   | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

|   | (Column 1)                       | (Column 2)                         | (Column 3)    |
|---|----------------------------------|------------------------------------|---------------|
| AMENDMENT C   | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | *                                | Minus                              | ** =          |
| Independent   | *                                | Minus                              | *** =         |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |                                  |                                    |               |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25=   |        |
| X100=     |        |
| +180=     |        |
| TOTAL     |        |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50=    |        |
| X200=     |        |
| +360=     |        |
| TOTAL     |        |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25=          |                |
| X100=            |                |
| +180=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$50=           |                |
| X200=            |                |
| +360=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25=          |                |
| X100=            |                |
| +180=            |                |
| TOTAL ADDIT. FEE |                |

| RATE             | ADDITIONAL FEE |
|------------------|----------------|
| X\$50=           |                |
| X200=            |                |
| +360=            |                |
| TOTAL ADDIT. FEE |                |

| RATE    | ADDITIONAL FEE |
|---------|----------------|
| X\$ 25= |                |
| X100=   |                |
| +180=   |                |

| RATE   | ADDITIONAL FEE |
|--------|----------------|
| X\$50= |                |
| X200=  |                |
| +360=  |                |

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 6, 2004

09/578 085

## CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|   |               |              |
|---|---------------|--------------|
| TOTAL CLAIMS  |               |              |
| FOR   | NUMBER FILED  | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS                                   | 16 minus 20 = | *            |
| INDEPENDENT CLAIMS  | 2 minus 3 =   | *            |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> |               |              |

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

|   |   |                                  |       |                                    |               |
|---|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT A   |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * | 29                               | Minus | ** 20                              | = 9           |
| Independent   | * | 4                                | Minus | *** 3                              | = 1           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |   |                                  |       |                                    |               |

SMALL ENTITY TYPE ☐

OR OTHER THAN SMALL ENTITY

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25=   |        |
| X100=     |        |
| +180=     |        |
| TOTAL     | 395    |

| RATE      | FEE    |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50=    |        |
| X200=     |        |
| +360=     |        |
| TOTAL     |        |

SMALL ENTITY

OR OTHER THAN SMALL ENTITY

| RATE             | ADDI-TIONAL FEE |
|------------------|-----------------|
| X\$ 25=          | 81              |
| X100=            | 42              |
| +180=            |                 |
| TOTAL ADDIT. FEE |                 |

| RATE             | ADDI-TIONAL FEE |
|------------------|-----------------|
| X\$50=           |                 |
| X200=            |                 |
| +360=            |                 |
| TOTAL ADDIT. FEE |                 |

7

(Column 1) (Column 2) (Column 3)

|   |   |                                  |       |                                    |               |
|---|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT B   |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * | 29                               | Minus | ** 29                              | = 1           |
| Independent   | * | 4                                | Minus | *** 4                              | = 1           |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |   |                                  |       |                                    |               |

| RATE             | ADDI-TIONAL FEE |
|------------------|-----------------|
| X\$ 25=          |                 |
| X100=            |                 |
| +180=            |                 |
| TOTAL ADDIT. FEE |                 |

| RATE             | ADDI-TIONAL FEE |
|------------------|-----------------|
| X\$50=           |                 |
| X200=            |                 |
| +360=            |                 |
| TOTAL ADDIT. FEE |                 |

G

(Column 1) (Column 2) (Column 3)

|   |   |                                  |       |                                    |               |
|---|---|----------------------------------|-------|------------------------------------|---------------|
| AMENDMENT C   |   | CLAIMS REMAINING AFTER AMENDMENT |       | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total   | * | 29                               | Minus | ** 29                              | =             |
| Independent   | * | 4                                | Minus | *** 4                              | =             |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> |   |                                  |       |                                    |               |

| RATE    | ADDI-TIONAL FEE |
|---------|-----------------|
| X\$ 25= |                 |
| X100=   |                 |
| +180=   |                 |

| RATE   | ADDI-TIONAL FEE |
|--------|-----------------|
| X\$50= |                 |
| X200=  |                 |
| +360=  |                 |